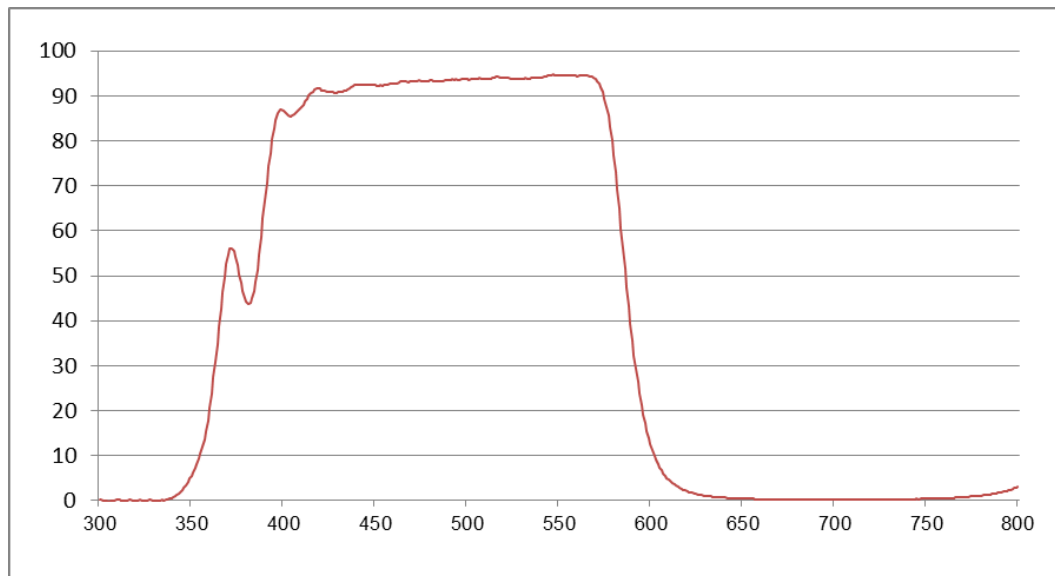


DATA SHEET

Dichroic Filters – Cyan

Spectrum :



Optical Specification		Coating Result
Wave Length (nm)	Transmission (%)	Transmission (%)
420~565nm	Tavg>85%	Tavg=93.3% ; Tabs>90.8%
590±10nm	T50%	586nm
	T10%	602nm
630~760nm	Tavg<1% ; Tabs<5%	Tavg=0.34% ; Tabs<1.04%

Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%
300	0.147	365	38.82	430	90.86	495	93.62	560	94.4	625	1.444	690	0.199
305	-0.23	370	54.64	435	91.44	500	93.68	565	94.52	630	1.035	695	0.194
310	0.12	375	52.41	440	92.43	505	93.83	570	93.71	635	0.799	700	0.21
315	0.017	380	44.11	445	92.45	510	93.8	575	89.4	640	0.645	705	0.193
320	-0.06	385	48.67	450	92.45	515	94.12	580	76.75	645	0.51	710	0.214
325	0.066	390	66.82	455	92.44	520	93.97	585	56.08	650	0.427	715	0.214
330	0.02	395	82.9	460	92.65	525	93.76	590	35.71	655	0.363	720	0.222
335	0.058	400	86.78	465	93.24	530	93.83	595	21.27	660	0.313	725	0.247
340	0.691	405	85.6	470	93.16	535	93.93	600	12.41	665	0.278	730	0.269
345	2.256	410	87.43	475	93.33	540	94.15	605	7.353	670	0.258	735	0.288
350	5.444	415	90.61	480	93.41	545	94.67	610	4.551	675	0.249	740	0.306
355	10.56	420	91.57	485	93.21	550	94.61	615	2.986	680	0.213	745	0.341
360	20.71	425	90.86	490	93.49	555	94.61	620	2.042	685	0.204	750	0.388